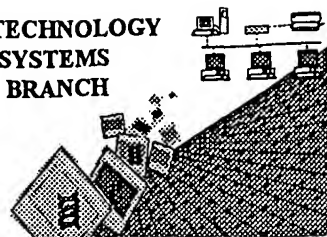


Bertoglio

## RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/045,594B  
Source: 1600  
Date Processed by STIC: 4/7/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN ASSISTANCE: e-mail: [robert.wax@uspto.gov](mailto:robert.wax@uspto.gov) Telephone: 703-306-4119

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202  
EFFECTIVE MAY 1, 2003 (via USPS): Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 04/01/2003



1600

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/045,594B

DATE: 04/07/2003

TIME: 15:09:55

Input Set : A:\UTSD729US.APP

Output Set: N:\CRF4\04072003\J045594B.raw

3 <110> APPLICANT: OLSON, ERIC  
4 FREY, NORBERT  
6 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS RELATING TO MUSCLE SPECIFIC  
7 CALCINEURIN ASSOCIATED PROTEIN (CAP)  
9 <130> FILE REFERENCE: UTSD:729US  
11 <140> CURRENT APPLICATION NUMBER: 10/045,594B  
12 <141> CURRENT FILING DATE: 2001-11-07  
14 <150> PRIOR APPLICATION NUMBER: 60/246,629  
15 <151> PRIOR FILING DATE: 2000-11-07  
17 <160> NUMBER OF SEQ ID NOS: 12  
19 <170> SOFTWARE: PatentIn Ver. 2.1

## ERRORED SEQUENCES

Does Not Comply  
Corrected Diskette Needed

223 <210> SEQ ID NO: 5  
224 <211> LENGTH: 1261  
225 <212> TYPE: DNA  
226 <213> ORGANISM: Homo sapiens  
228 <400> SEQUENCE: 5  
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250 a 1261

see p. 2 for explanation of error

VARIABLE LOCATION SUMMARY

DATE: 04/07/2003

PATENT APPLICATION: US/10/045,594B

TIME: 15:09:56

Input Set : A:\UTSD729US.APP

Output Set: N:\CRF4\04072003\J045594B.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:5; N Pos. 1221

ari

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/045,594B

DATE: 04/07/2003

TIME: 15:09:56

Input Set : A:\UTSD729US.APP

Output Set: N:\CRF4\04072003\J045594B.raw

L:249 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:5